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20277 7590 04/22/2005

**MCDERMOTT WILL & EMERY LLP**  
**600 13TH STREET, N.W.**  
**WASHINGTON, DC 20005-3096**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/864,283	05/25/2001	Katsumi Murai	43890-519	1236

TITLE OF INVENTION: Embedded semiconductor memory with crossbar wirings and switches for high bandwidth

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, ANDREW Q	2824	365-063000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 MCDERMOTT WILL &  
 2 EMERY LLP  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

OSAKA, JAPAN  
 02 FC:1504  
 02 FC:1504  
 02 FC:1504

1400.00 DA  
 300.00 DA  
 12.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee  
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_  
 Typed or printed name Michael E. Fogarty

Date 06/16/05  
 Registration No. 36,139

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